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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/625,321
Filing Date	July 23, 2003
First Named Inventor	Peter Michael Edic
Art Unit	2882
Examiner Name	Ho, Allen C.
Attorney Docket Number	120521-2/YOD/RAR (GERD:0052)

Sheet 1 of 4

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ACH	A1	US- 2,340,500	11/16/1942	Zunick et al.	
ACH	A2	US- 4,057,725 11/10/97	11/18/1997	Wagner	
ACH	A3	US- 4,196,352	4/1/1980	Berninger et al.	
ACH	A4	US- 4,384,359	5/17/1983	Franke	
ACH	A5	US- 4,547,892	10/15/1985	Richey et al.	
ACH	A6	US- 4,947,412	8/7/1990	Mattson	
ACH	A7	US- 4,965,726	10/23/1990	Heuscher et al.	
ACH	A8	US- 4,991,190	2/5/1991	Mori	
ACH	A9	US- 5,166,961	11/24/1992	Brunnett	
ACH	A10	US- 5,228,070	7/13/1993	Mattson	
ACH	A11	US- 5,259,012	11/2/1993	Baker et al.	
ACH	A12	US- 5,262,946	11/16/1993	Heuscher	
ACH	A13	US- 5,276,614	1/4/1994	Heuscher	
ACH	A14	US- 5,305,363	4/19/1994	Burke et al.	
ACH	A15	US- 5,377,249	12/27/1994	Wiesent et al.	
ACH	A16	US- 5,383,231	1/17/1995	Yamagishi	
ACH	A17	US- 5,396,408 5396418	3/7/1995	Heuscher	
ACH	A18	US- 5,412,562	5/2/1995	Nambu et al.	
ACH	A19	US- 5,438,605	8/1/1995	Burke et al.	

FOREIGN PATENT DOCUMENTS

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Examiner
Signature

/Allen C. Ho/

Date
Considered

09/29/2006

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/625,321
Filing Date	July 23, 2003
First Named Inventor	Peter Michael Edic
Art Unit	2882
Examiner Name	Ho, Allen C.
Attorney Docket Number	120521-2/YOD/RAR (GERD:0052)

Sheet 2 of 4

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ACH	A20	US- 5,485,493	1/16/1996	Heuscher et al.	
ACH	A21	US- 5,544,212	8/6/1996	Heuscher	
ACH	A22	US- 5,570,403	10/29/1996	Yamazaki et al.	
ACH	A23	US- 5,654,995	8/5/1997	Flohr	
ACH	A24	US- 5,764,721	6/9/1998	Light et al.	
ACH	A25	US- 5,848,117 12/1999	10/8/1998	Urchuk et al.	
ACH	A26	US- 5,966,422	10/12/1999	Dafni et al.	
ACH	A27	US- 6,047,040	4/4/2000	Hu et al.	
ACH	A28	US- 6,125,167	9/26/2000	Morgan	
ACH	A29	US- 6,183,139	2/6/2001	Solomon et al.	
ACH	A30	US- 6,229,870	5/8/2001	Morgan	
ACH	A31	US- 6,236,705	5/22/2001	Stergiopoulos et al.	
ACH	A32	US- 6,236,709	5/22/2001	Perry et al.	
ACH	A34	US- 6,333,968	12/25/2001	Whitlock et al.	
ACH	A35	US- 6,385,282	5/7/2002	Francke et al.	
ACH	A36	US- 6,421,412	7/16/2002	Hsieh et al.	
ACH	A37	US- 6,453,003	9/17/2002	Springer et al.	
ACH	A38	US- 6,466,640	10/15/2002	Taguchi	
ACH	A39	US- 6,507,639	1/14/2003	Popescu	

FOREIGN PATENT DOCUMENTS

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Examiner Signature	/Allen C. Ho/	Date Considered	09/29/2006
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Sheet 3 of 4**Complete if Known**

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ACH	A40	US- 6,674,837	1/6/04	Taskar et al.	
ACH	A41	US- 6,731,716	5/4/2004	Mihara et al.	
ACH	A42	US- 6,760,399	7/6/2004	Malamud	
ACH	A43	US- 6,914,959	7/5/2005	Bailey et al.	
ACH	A44	US- 2002/0074929	6/20/2002	Taskar et al.	
ACH	A45	US- 2002/0085674	7/4/2002	Price et al.	
ACH	A46	US- 2002/0094064	7/18/2002	Zhou et al.	
ACH	A47	US- 2003/0043957 <i>03/2003</i>	5/6/2003	Pelc	
ACH	A48	US- 2003/0118155	6/26/2003	Ueno et al.	
ACH	A49	US- 2004/0044740	6/17/2004	Ozaki <i>2004 01/4/10</i>	
ACH	A50	US- 2004/0213378	10/28/2004	Zhou et al.	
ACH	A51	US- 2005/0135550	6/23/2005	De Man et al.	
ACH	A52	US- 2005/0175143	8/11/2005	Miyazaki et al.	
ACH	A53	US- 2006/0002506	1/5/2006	Pelc	
	A54	US-			
	A55	US-			
	A56	US-			
	A57	US-			
	A58	US-			

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	/Allen C. Ho/	Date Considered	09/29/2006
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